

**MARYLAND HISTORICAL TRUST
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes ☒
no ☐

Property Name: Dental and Pharmaceutical Building Inventory Number: B-2327
Address: 31 S. Greene Street Historic district: ☐ yes ☒ no
City: Baltimore Zip Code: 21201 County: Baltimore City
USGS Quadrangle(s): Baltimore East
Property Owner: Tax info not available; probably University of Maryland Tax Account ID Number: not available
Tax Map Parcel Number(s): _____ Tax Map Number: _____
Project: Red Line Corridor Transit Study Agency: Mass Transit Administration
Agency Prepared By: John Milner Associates, Inc.
Preparer's Name: Katherine Larson Farnham Date Prepared: 1/25/2006

Documentation is presented in: MHT State Historic Sites NR Nomination Form (1976), documented as B-2327; MHT State Historic Sites Inventory Form (1979), documented as B-3590; UMAB, The Way They Were (Baltimore: UMAB, 1976).

Preparer's Eligibility Recommendation: ☒ Eligibility recommended ☐ Eligibility not recommended

Criteria: ☐ A ☐ B ☒ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

Complete if the property is a contributing or non-contributing resource to a NR district/property:

Name of the District/Property: _____

Inventory Number: _____ Eligible: ☐ yes Listed: ☐ yes

Site visit by MHT Staff ☐ yes ☒ no Name: _____ Date: _____

Description of Property and Justification: *(Please attach map and photo)*

Note: This building was originally documented as the UMD Department of Preventive Medicine in 1976 and numbered B-2327. It was also documented as the Dental and Pharmaceutical/Medical-Technical Building (B-3590) in 1979. Per MHT registrar 1/2006, this second MIHP number is to be deleted and the original number is to be used. The building name used in 1979 is being retained however, as this reflects the building's original use.

The Dental and Pharmaceutical Building, now the National Museum of Dentistry, is a three-and-one-half-story Classical Revival-Beaux Arts medical school building located on the east side of S. Greene St. adjacent to Davidge Hall. It includes three full stories set atop an English basement level. The building is faced with red brick trimmed with gray limestone and light gray brick. Most windows are slightly recessed, triple clustered double-hung one-over-one wooden sash windows with a wider center sash flanked by narrow side sash. Its main block is symmetrical in design, measuring nine bays wide in front and three bays deep. The half-story basement level is faced with light brick and marked by horizontal striated brickwork, above which is a deep stone water table. The basement level has six bays of front windows with the center bays occupied by the large center staircase to the front

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended ☒ Eligibility not recommended ☐

Criteria: ☒ A ☐ B ☐ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

MHT Comments: Contributes to B-5128

John Janlema
Reviewer, Office of Preservation Services

7/25/06
Date

Peter Rortze
Reviewer, National Register Program

4/5/10
Date

200601766

B-2327

Dental and Pharmaceutical Building

Page 2

door above. The upper floors are clad in red brick with gray brick mock quoins on the corners and flanking the center bay of the front facade. The first floor has a center main entrance which is no longer in use and is reached by dual flights of steps extending to the sides. The double entrance doorway is flanked by three-quarter Doric columns, and surmounted by a transom and a massive projecting arched pediment with partial returns. The first floor windows are triple windows set in arched surrounds with triple keystone moldings in stone. Second-floor windows have stone belt courses between their stone windowsills and at hood level, and flat-lintel triple transoms above the main triple sash. A wide, heavy cornice separates the second and third floors, and features dentil molding. The third floor windows are triple windows with no transoms or lintels, and the top cornice is relatively plain, with a metal parapet cap. The roofline is not visible. The south façade of the building has similar detailing to the front. There is a newer wing extending east from the north side of the rear of the building.

This building was constructed in 1904 to house the University of Maryland's Dental Department. From the time of the building's opening, the dental department shared space with the University's newly established Department of Pharmacy. The building was intended to harmonize with Neoclassical-style Davidge Hall to its rear. The pharmacy program moved to a recently vacated church next door in 1922, and the Dental Department moved to newer quarters in 1928 after merging with other dental institutions. By the late 1930s, the building was used as laboratories by the Pathology, Bacteriology, Biochemistry, and Clinical Pathology branches of the medical school. The building saw a variety of uses by various University medical departments over the years, and was also known as the Department of Preventive Medicine and the Medical-Technical Building. In 1996, it became the Dr. Samuel D. Harris National Museum of Dentistry, and now operates as a dental museum affiliated with the Smithsonian Institution. The university retains ownership of the building.

The Dental and Pharmaceutical Building is a distinctive and well-preserved example of a Classical Revival-Beaux Arts academic building. It retains a high level of integrity and occupies a prominent location as part of a cluster of the University of Maryland at Baltimore's oldest buildings. It meets NRHP Criterion C and is recommended individually eligible for the NRHP. It is also recommended eligible as part of a proposed University of Maryland Medical Center historic district.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended _____

Criteria: ___A___B___C___D Considerations: ___A___B___C___D___E___F___G

MHT Comments:

Reviewer, Office of Preservation Services_____
Date_____
Reviewer, National Register Program_____
Date

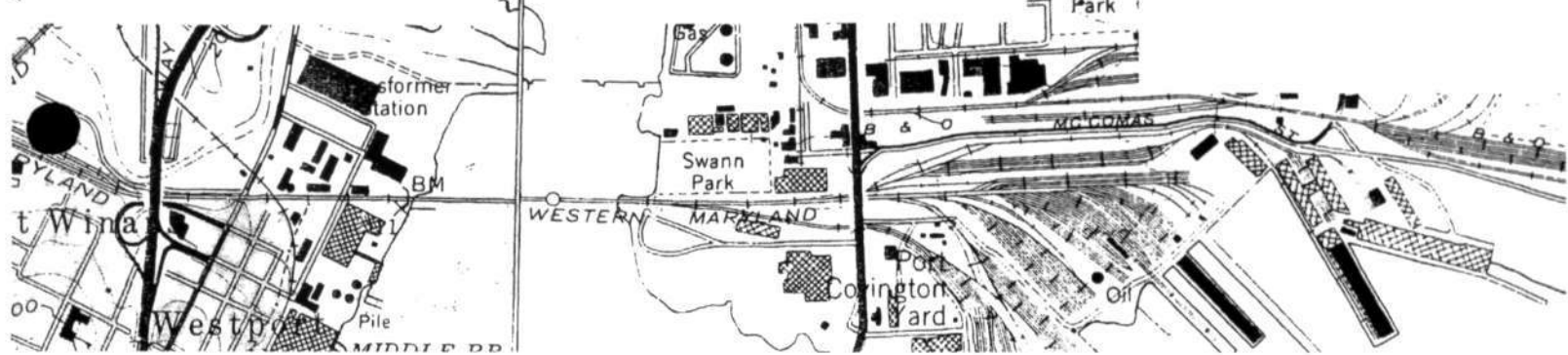


Dental at Pharmaceutical
Bldg. 31 S. Greene St.
MIHP# B-2327

Baltimore West

Baltimore East

Baltimore
East





B-2327

Dental + Pharmaceutical Bldg., 31 S. Green St.

Baltimore City, MD

Sarah Taum

12/14/2005

MD SHPD

View to NE

#1 of 2

HARRY AND JEANETTE WEINBERG
OFFICE BUILDING



B-2327

Dental + Pharmaceutical Bldg., E. S. Greene St.
Baltimore City, MD

Sarah Traum

12/14/2005

MD SHPD

view to SE

#2 of 2 ²⁰⁰⁶

B-2327

MAGI#0423275702

MARYLAND HISTORICAL TRUST WORKSHEET

NOMINATION FORM
for the
NATIONAL REGISTER OF HISTORIC PLACES, NATIONAL PARKS SERVICE

SEE INSTRUCTIONS

1. NAME				
COMMON: University of Maryland Department of Preventive Medicine				
AND/OR HISTORIC:				
2. LOCATION				
STREET AND NUMBER: 31 S. Green Street				
CITY OR TOWN: Baltimore				
STATE: Maryland			COUNTY:	
3. CLASSIFICATION				
CATEGORY (Check One)		OWNERSHIP		ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Site <input checked="" type="checkbox"/> Building <input type="checkbox"/> Structure <input type="checkbox"/> Object		<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered		<input checked="" type="checkbox"/> Occupied <input type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress Yes: <input checked="" type="checkbox"/> Restricted <input type="checkbox"/> Unrestricted <input type="checkbox"/> No
PRESENT USE (Check One or More as Appropriate)				
<input type="checkbox"/> Agricultural <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Educational <input type="checkbox"/> Entertainment		<input type="checkbox"/> Government <input type="checkbox"/> Industrial <input type="checkbox"/> Military <input type="checkbox"/> Museum		<input type="checkbox"/> Park <input type="checkbox"/> Private Residence <input type="checkbox"/> Religious <input type="checkbox"/> Scientific <input type="checkbox"/> Transportation <input type="checkbox"/> Other (Specify) _____ Comments _____
4. OWNER OF PROPERTY				
OWNER'S NAME:				
STREET AND NUMBER:				
CITY OR TOWN:			STATE:	
5. LOCATION OF LEGAL DESCRIPTION				
COURTHOUSE, REGISTRY OF DEEDS, ETC.: Records Office Room 601				
STREET AND NUMBER: Baltimore City Courthouse				
CITY OR TOWN: Baltimore			STATE: Maryland	21202
Title Reference of Current Deed (Book & Pg. #):				
6. REPRESENTATION IN EXISTING SURVEYS				
TITLE OF SURVEY: City of Baltimore Neighborhood Survey				
DATE OF SURVEY: 1976 <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Local				
DEPOSITORY FOR SURVEY RECORDS: COMMISSION FOR HISTORICAL & ARCHITECTURAL PRESERVATION				
STREET AND NUMBER: Room 900				
CITY OR TOWN: 26 South Calvert St. Baltimore, Md. 21202			STATE:	

7. DESCRIPTION	
CONDITION	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Deteriorated <input type="checkbox"/> Ruins <input type="checkbox"/> Unexposed (Check One)
	<input checked="" type="checkbox"/> Altered <input type="checkbox"/> Uncolored <input type="checkbox"/> Moved <input checked="" type="checkbox"/> Original Site (Check One)
DESCRIBE THE PRESENT AND ORIGINAL (If known) PHYSICAL APPEARANCE	
<p>The building housing the University of Maryland School of Preventive Medicine originally housed portions of the dental school.</p> <p>The four story high, nine bay wide, three bay deep building is built of stone and red and buff colored brick. The raised basement has walls of rusticated buff brickwork. A central double stairway of brick and stone leads to the second level entrance, set above a stone belt course. A double doorway in the base of the porch gives access to the basement.</p> <p>Basement level windows have flat stone sills and lintels, and are protected by iron bars. First floor windows are round-arched with stone sills, with stone corner blocks and keystones. Double-hung windows with one-over-one lights are set beneath concrete-filled tympanums. The central entrance is detailed in stone. Doric columns support a broken, segmental arched pediment adorned with dentils. Double wood and glass doors with a high transom fill the entrance. Buff-colored brick is laid in rusticated patterns around the entrance and at the corners of the building.</p> <p>Third floor windows are rectangular. The openings have been reduced in size with concrete in which plate glass windows have been set. A metal cornice with dentils runs above the third floor windows. Fourth floor windows are tripartite casements.</p> <p>The building is three bays deep. The detail of the front is carried to the sides. Second and third floor windows are double hung with nine-over-nine lights. A five bay deep brick extension is attached to the rear of the northern end of the building.</p>	

SEE INSTRUCTIONS

NOTED

12 MAY 1964
50515 BW

B. SIGNIFICANCE

PERIOD (Check One or More as Appropriate)

- ☐ Pre-Columbian ☐ 16th Century ☐ 18th Century ☒ 20th Century
☐ 15th Century ☐ 17th Century ☒ 19th Century

SPECIFIC DATE(S) (If Applicable and Known)

1904

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- | | | | |
|--|---|---|--|
| <input type="checkbox"/> Aboriginal | <input checked="" type="checkbox"/> Education | <input type="checkbox"/> Political | <input type="checkbox"/> Urban Planning |
| <input type="checkbox"/> Prehistoric | <input type="checkbox"/> Engineering | <input type="checkbox"/> Religion/Phi- | <input type="checkbox"/> Other (Specify) |
| <input type="checkbox"/> Historic | <input type="checkbox"/> Industry | losophy | _____ |
| <input type="checkbox"/> Agriculture | <input type="checkbox"/> Invention | <input type="checkbox"/> Science | _____ |
| <input checked="" type="checkbox"/> Architecture | <input type="checkbox"/> Landscape | <input type="checkbox"/> Sculpture | _____ |
| <input type="checkbox"/> Art | <input type="checkbox"/> Architecture | <input type="checkbox"/> Social/Human- | _____ |
| <input type="checkbox"/> Commerce | <input type="checkbox"/> Literature | itarian | _____ |
| <input type="checkbox"/> Communications | <input type="checkbox"/> Military | <input type="checkbox"/> Theater | _____ |
| <input type="checkbox"/> Conservation | <input type="checkbox"/> Music | <input type="checkbox"/> Transportation | _____ |

STATEMENT OF SIGNIFICANCE

Mannered, neo-classical building with Beaux-Arts inspiration,
unique in plan and elevation. Appropriate foil for Davidge Hall.

SEE INSTRUCTIONS

9. MAJOR BIBLIOGRAPHICAL REFERENCES

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			OR	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE		LATITUDE	LONGITUDE	
	Degrees Minutes Seconds	Degrees Minutes Seconds		Degrees Minutes Seconds	Degrees Minutes Seconds	
NW	° ' "	° ' "		° ' "	° ' "	
NE	° ' "	° ' "		° ' "	° ' "	
SE	° ' "	° ' "		° ' "	° ' "	
SW	° ' "	° ' "		° ' "	° ' "	

APPROXIMATE ACREAGE OF NOMINATED PROPERTY:

Acreage Justification:

11. FORM PREPARED BY

NAME AND TITLE:		Planning Assistants	
ORGANIZATION	COMMISSION FOR HISTORICAL & ARCHITECTURAL PRESERVATION	DATE	1976
STREET AND NUMBER:		Room 900	
CITY OR TOWN:	26 South Calvert St. Baltimore, Md. 21202	STATE	

12. State Liaison Officer Review: (Office Use Only)

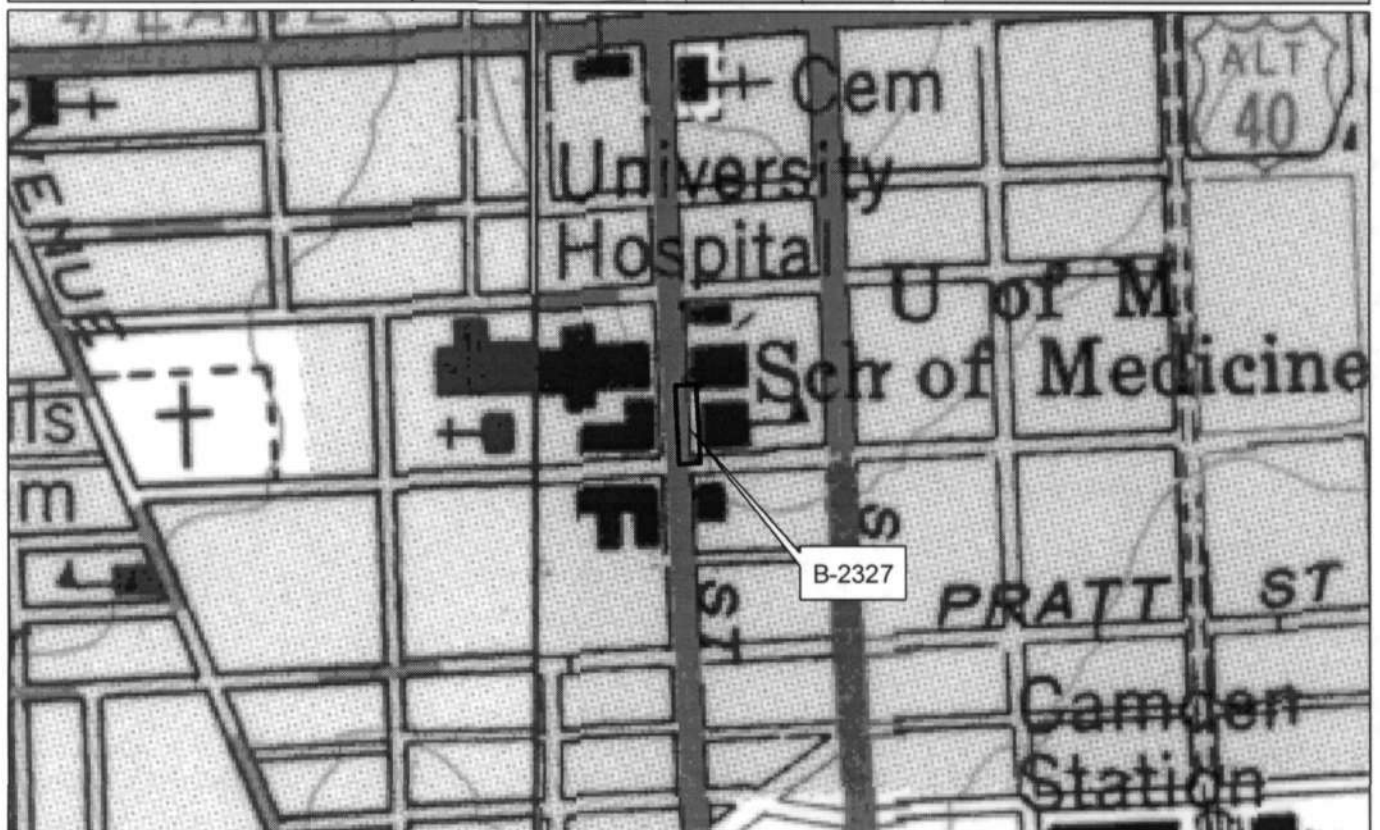
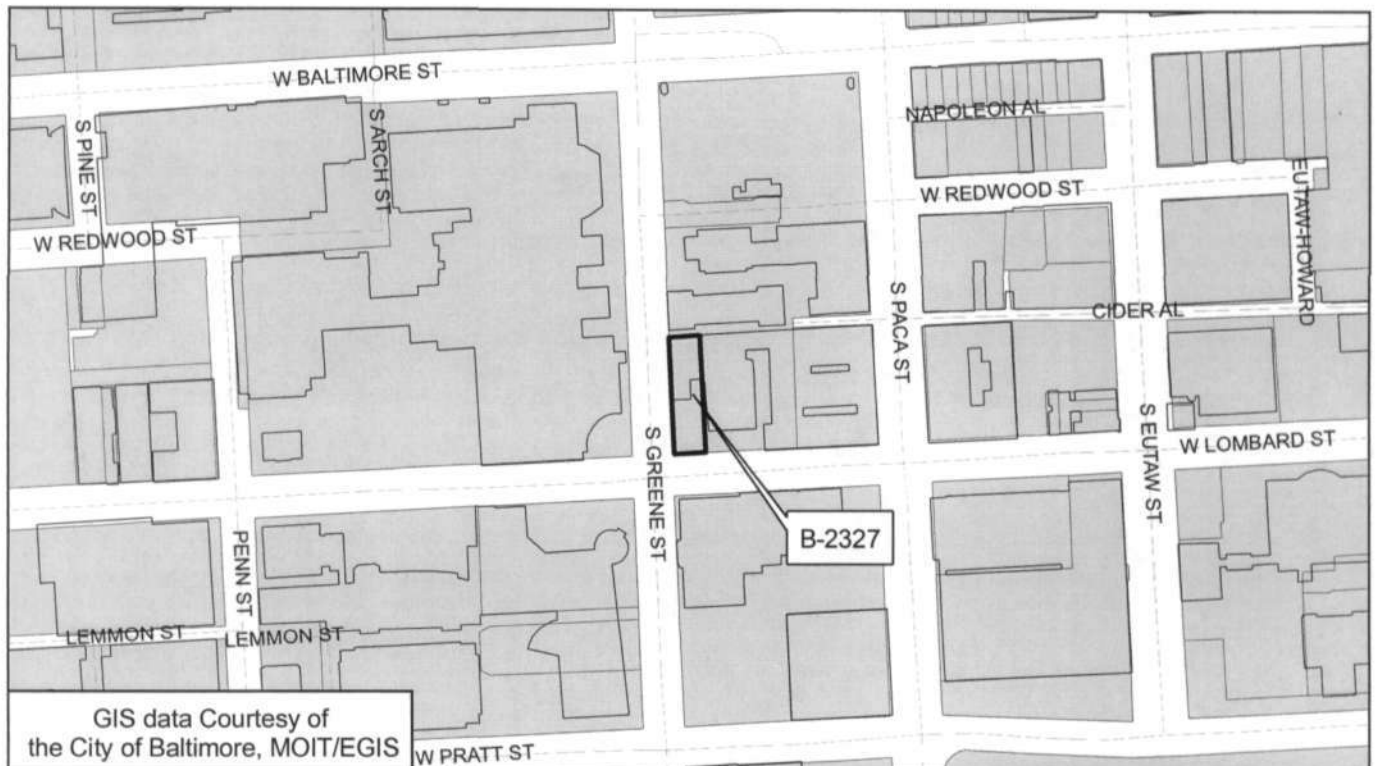
Significance of this property is:

National ☐ State ☐ Local ☐

Signature _____

SEE INSTRUCTIONS

B-2327
University of Maryland Department of Preventative Medicine
31 S. Greene Street
Block 630 Lot 017
Baltimore City
Baltimore East Quad.





31 S. Green

B-2327

Neg #

B. Penick

2/76

Bloch

653

INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

1 NAME

HISTORIC Dental & Pharmaceutical Building

AND/OR COMMON

Medical-Technical Building

2 LOCATION

STREET & NUMBER

31 South Greene Street

CITY, TOWN

Baltimore

VICINITY OF

CONGRESSIONAL DISTRICT

STATE

Maryland

COUNTY

Baltimore City

3 CLASSIFICATION

CATEGORY

☐ DISTRICT
☒ BUILDING(S)
☐ STRUCTURE
☐ SITE
☐ OBJECT

OWNERSHIP

☒ PUBLIC
☐ PRIVATE
☐ BOTH
PUBLIC ACQUISITION
☐ IN PROCESS
☐ BEING CONSIDERED

STATUS

☒ OCCUPIED
☐ UNOCCUPIED
☐ WORK IN PROGRESS
ACCESSIBLE
☒ YES: RESTRICTED
☐ YES: UNRESTRICTED
☐ NO

PRESENT USE

☐ AGRICULTURE ☐ MUSEUM
☐ COMMERCIAL ☐ PARK
☒ EDUCATIONAL ☐ PRIVATE RESIDENCE
☐ ENTERTAINMENT ☐ RELIGIOUS
☐ GOVERNMENT ☐ SCIENTIFIC
☐ INDUSTRIAL ☐ TRANSPORTATION
☐ MILITARY ☐ OTHER

4 OWNER OF PROPERTY

NAME

State of Maryland/University of Maryland

Telephone #: 853-3683

STREET & NUMBER

Office of University Planning, University of Maryland

CITY, TOWN

College Park

VICINITY OF

STATE, zip code

Maryland 20742

5 LOCATION OF LEGAL DESCRIPTIONCOURTHOUSE.
REGISTRY OF DEEDS, ETC

Baltimore City Courthouse

Liber #:

Folio #:

STREET & NUMBER

Calvert & Fayette Streets

CITY, TOWN

Baltimore

STATE

Maryland

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

DATE

☐ FEDERAL ☐ STATE ☐ COUNTY ☐ LOCALDEPOSITORY FOR
SURVEY RECORDS

CITY, TOWN

STATE

7 DESCRIPTION

8-3590
B-2327

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input checked="" type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED	addition to rear	

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Medical Technical Building, located on the east side of South Greene Street between Lombard and Redwood Streets, was constructed in 1904 by the University of Maryland during part of that institution's first major building program. It replaced an earlier structure, and was originally used as the University's Dental and Pharmaceutical Building. It has become L-shaped in plan due to a subsequent addition to the east side of the structure which further serves to nestle this member of the medical complex between the Bressler research building to the north and Davidge Hall to the southeast.

Its dignified, symmetrical exterior contains nine bays across its entrance facade. The major doorway occupies the central projecting bay and is flanked on either side by four window bays. The brick structure is two stories in height surmounted by a full height attic story and resting on a full true basement which exists above street level. The building is executed in red brick with decoration and trim picked out in grey brick and stone.

The basement story, characterized by bricks laid in courses alternately receding and projecting to simulate rustication, is articulated by the central stairway (stone treads laid on brick substructure) which features a central platform reached by twin flights to north and south. To either side of the stairway are three equal-sized, double-hung 1/1 windows. A basement level opening on axis with the main doorway is marked "students entrance".

Separating this basement from the first story is a substantial stepped watertable, executed in stone, which like the heavy cornice above encircles the building.

The central doorway, at first story level, is an imposing, monumental entrance enhanced by classical detailing. A modern double door with glass transom is flanked by three-quarter, Roman Doric columns which support a full entablature crowned by a semicircular pediment which like the portions of entablature which rest of the column capitals, projects forward. The remainder of the massive dentilled frieze and the doorway below thus recede, lending the entire composition a plastic, Baroque quality.

The first story windows are rectangular (replacement, tripartite, 1/1 sash) panels set within arched recesses. Each arched recess features stone keystone and impact blocks, a semicircular tympanum area and slightly projecting stone lintels. These stone features, along with the quoining executed in the grey brick at the corners of the building and setting off the entrance bay by flanking the 3/4 columns and continuing up to both cornice levels, are carefully calculated decorative touches which enliven the facade.

On the second story nine windows punctuate the facade; they are smaller than those on the first story (replacement, 1/1 sash), and are set in contrasting rectangular stone panels. Each window possesses a slightly projecting stone sill which blends with adjacent grey brick band to create a continuous-appearing belt course separating first from second story. Similarly, the lintel for each recessed rectangular panel abuts a continuous band of grey bricks to create an unbroken band just below the cornice.

CONTINUE ON SEPARATE SHEET IF NECESSARY

SEE CONTINUATION SHEET #1.

Medical-Technical Building
Baltimore City
Maryland
Description Continued
Continuation Sheet #1

~~B-3540~~
B-2327

The deep, multiple-molded cornice consists of a plain stone frieze sandwiched between four strips of wooden molding below and crown moldings and fascia above; all the moldings are picked out in white.

The full attic story features nine shorter tripartite windows like those in the first story in positions corresponding to the fenestration below. The central bay is quoined in consonance with the entrance bay treatment. A cornice of lesser depth and profile crowns the entire composition.

The southern side elevation of this structure is three bays wide with the three windows at each story level and dividing cornices and belt courses are exactly as described for the western facade.

PERIOD		AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION	
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE	
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE	
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> ARCHITECTURE	<input checked="" type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER	
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION	
<input checked="" type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)	
		<input type="checkbox"/> INVENTION			

SPECIFIC DATES 1904

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The Medical-Technical Building occupies one of the most important and visible locations on the University of Maryland's campus in Baltimore. Its corner site adjacent to the prominent City landmark and icon of American medical education, Davidge Hall would alone distinguish it considerably.

As part of the first major building campaign on UMAB's campus, this skillfully detailed classical revival structure represents an excellent exponent of the style which architects all over the country employed as most appropriately suited to the ideals of the academic environment.

The architects of Medical-Technical Building clearly were attempting to provide a successful complement to Robert Cary Long's Davidge Hall. The juxtaposition of a variety of materials with a whole range of classical motifs led them to some innovative solutions: arcuated window surrounds, brick simulating rustication, application of a Baroque door surround. These innovations distinguish the structure and render its unusual facade an even more significant and memorable factor in the streetscape.

CONTINUE ON SEPARATE SHEET IF NECESSARY

9 MAJOR BIBLIOGRAPHICAL REFERENCES

B-3540
B-2327

CONTINUE ON SEPARATE SHEET IF NECESSARY

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY _____

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE

COUNTY

STATE

COUNTY

11 FORM PREPARED BY

NAME / TITLE Ellen K. Coxe, Historic Sites Surveyor

ORGANIZATION

Maryland Historical Trust

DATE

12/79

STREET & NUMBER

21 State Circle

TELEPHONE

(301) 269-2438

CITY OR TOWN

Annapolis

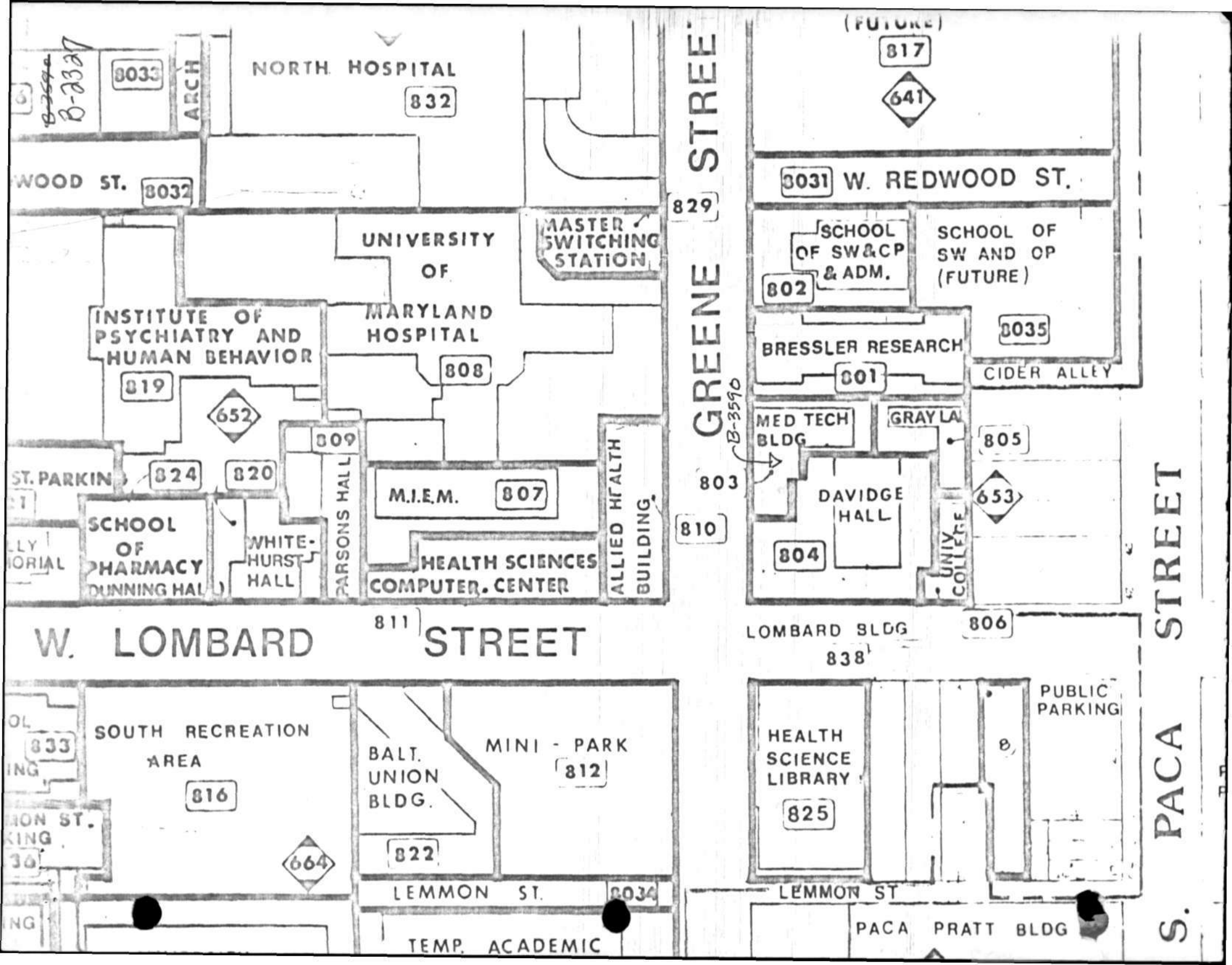
STATE

Maryland 21401

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature, to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 Supplement.

The Survey and Inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

RETURN TO: Maryland Historical Trust
The Shaw House, 21 State Circle
Annapolis, Maryland 21401
(301) 267-1438



~~B-3570~~
B-2327

